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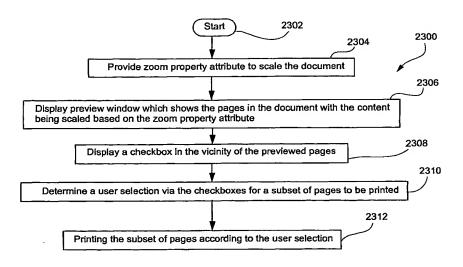
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[Continued on next page]

#### (54) Title: EFFICIENT WHOLE PAGE PRINTING



(57) Abstract: Disclosed are methods of printing documents comprising a plurality of pages sourced from a computer network. The methods provide a zoom property attribute to scale the document (Fig. 10). In one implementation a preview window (1702,1703) is displayed which shows the pages in the document scaled based on the zoom property attribute. A user selection (1701), within the preview window, is then determined for the pages of the scaled document. A subset (1804 cf. 1802) of the pages according to the user selection are then printed. In another implementation it is determined whether an amount of content (1008) on a last page of a scaled multi-page document (1002), which is scaled based on the zoom property attribute, is less than a predetermined amount. When the amount of content (1008) is less than the predetermined amount, the scaled mufti-page document is further scaled down to fit to a nearest whole page. The further scaled mufti-page document (1010) may then be printed.



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